

## SECTION 7

# References

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- Act 830: Interagency Wetland Policy Act of 1989*. Illinois Conservation Law. J & B Gould. 1993.
- al Chalabi Group, Ltd. Letter to CH2M HILL. February 10, 1999.
- . *The Socio-Economic, Land Use and Accessibility Impacts of Finalist Transportation Alternatives in Lake County, Illinois*. 2001.
- . Letter to CH2M HILL. January 6, 2000.
- Amundsen, Steven B. Letter to Rich Nowack. August 2, 1995.
- . Bird Survey FAP 341 (IL 22). U.S. 14 to Quentin Road. Memorandum to Rich Nowack. August 26, 1998a.
- . Letter to Rich Nowack. August 29, 1998b.
- . Response to email questions. Memorandum to Rich Nowack. December 7, 1998c.
- Amundsen, Steven B., and David A. Enstrom. *A Census of the Avifauna of the FAP 342 Project Areas, Including Addenda*. January 2, 1996.
- Berg, R.C., et al. *Potential for Contamination of Shallow Aquifers in Illinois*. Illinois State Geological Survey Circular 532. 1984.
- Bertrand, W. A., et al. *Biological Stream Characterization Biological Assessment of Illinois Stream Quality Through 1993*. IEPA/Bow/96-05E. November 1996.
- Bureau of Design and Environment. *Bureau of Design and Environment Manual*. IDOT. 1999.
- The Business Journal*. “The 1999 Book of Lists—Lake County.” Shaw Business Publications. 1999.
- CH2M HILL. GIS Database. 1999.
- . *Public Involvement and Coordination Summary Report*. April 2001.
- Chicago Area Transportation Study (CATS). *2010 Transportation System Development Plan*. 1989.
- . *2020 Regional Transportation Plan: Transportation Improvement Program for Northeastern Illinois, FY 1998-2002. Appendix A: Conformity Analysis Documentation*. November 1997a.
- . *Destination 2020: 2020 Regional Transportation Plan*. November 1997b.
- . *Destination 2020: 2020 Regional Transportation Plan (RTP)*. August 1998.
- . *Chicagoland Bicycle Map*. 3rd Edition. 1999.
- Criteria and Procedure for Determining Conformity to State or Federal Implementation Plans of Transportation Plans, Programs, and Projects Funded or Approved Under Title 23 USC. or the Federal Transit Act (40 CFR Part 93)*.
- Department of Agriculture. *National Food Security Act Manual*. 3rd Edition. 1985.
- Department of Defense, Department of Interior, Environmental Protection Agency and the Department of Agriculture. *1994 Federal Memorandum of Agreement*. 1994.
- Diment, W.H., et al. *Some Effects of Deicing Salts in Irondequoit Bay and Its Drainage Basin*. Highway Research Board. No. 425, pp. 23–34. 1973.

- Downs, Anthony. How Land Value Impacts if Transportation Arteries Affect New York City Development. Presented at Transportation of New Towns and Communities Workshop. Washington, D.C. December 16, 1969.
- Dreher, Dennis, et al. *Lake County Advanced Identification (ADID) Study, Final Report*. Northeastern Illinois Planning Commission. 1992.
- Driscoll, E.D., et al. *Pollutant Loadings and Impacts from Highway Stormwater Runoff. Volume 1. Design Procedure*. Federal Highway Administration. Report No. FHWA/RD-88/006. 1990a.
- . *Pollutant Loadings and Impacts from Highway Stormwater Runoff. Volume 2. User's Guide for Interactive Computer Implementation of Design Procedure*. Federal Highway Administration. Report No. FHWA/RD-88/007. 1990b.
- . *Pollutant Loadings and Impacts from Highway Stormwater Runoff. Volume 3. Analytical Investigation and Research Report*. Federal Highway Administration. Report No. FHWA/RD-88/008. 1990c.
- Driver, Nancy E., and Gary D. Tasker. *Techniques for Estimation of Storm-Runoff Loads, Volumes, and Selected Constituent Concentrations in Urban Watersheds in the United States*. USGS Water-Supply Paper 2363. 1990.
- Environmental Data Resources, Inc. *Lake County Transportation Improvement Project Study Area Report*. September 8, 1998.
- Environmental Laboratory. *1987 Corps of Engineers Wetland Delineation Manual*. Report Y-87-1. U.S. Army Engineers Waterways Experiment Station. Vicksburg, Mississippi. 1987.
- Federal Emergency Management Agency. *Flood Insurance Study (FIS), Lake County, Illinois*. September 26, 1994.
- Federal Transit Administration. *Transit Noise and Vibration Impact Assessment*. Harris Miller Miller & Hanson, Inc. 1995.
- Frost, L.R., et al. *Hydrogeological Effects of Highway Deicing Chemicals in Massachusetts*. United States Geological Survey. Open File Report 81-209. 1981.
- Herkert, James R., ed. *Endangered and Threatened Species of Illinois: Status and Distribution, Volume 1—Plants*. Illinois Endangered Species Protection Board. Springfield, Illinois. 1991.
- . *Endangered and Threatened Species of Illinois: Status and Distribution, Volume 2—Animals*. Illinois Endangered Species Protection Board. Springfield, Illinois. 1992.
- . *Endangered and Threatened Species of Illinois: Status and Distribution, Volume 3—1994 Changes to the Illinois List of Endangered Species*. Illinois Endangered Species Protection Board. Springfield, Illinois. 1994.
- . *Checklist for Endangered and Threatened Animals and Plants in Illinois*. Illinois Endangered Species Protection Board. 1999.
- Hill, Steven R. Botanical Survey FAN 0233 (Old Rand Road). Memorandum to Rich Nowack. July 3, 2000.
- Hughes, G.M., et al. *Bedrock Aquifers of Northeastern Illinois*. ISGS Circular. 1966.
- Illinois Department of Agriculture. *Illinois Agricultural Statistics Annual Summary 1998*. Illinois Agricultural Statistics Service. Springfield, Illinois. January 1999.
- . *Illinois Agricultural Statistics Annual Summary 2000*. Illinois Agricultural Statistics Service. Springfield, Illinois. January 2001.

- Illinois Department of Natural Resources. *Technical Report No. 1: Northeastern Illinois Wetland Survey for Endangered and Threatened Birds; A Summary of Field Data: 1980–1989*. 1991.
- Illinois Department of Natural Resources (Hamer, Steve). Letter to Christopher C. Snyder. Lake County Transportation Improvement Project. July 6, 2000.
- Illinois Department of Transportation. *Accident Statistics by Roadtype and Functional Class 1993-1995*. Division of Traffic Safety, Statistics Unit. 1993–1995.
- . *Section 4(f) Evaluation*. U.S. Route 45 (FAP 344). 1995.
- . *Standard Specifications for Road and Bridge Construction*. January 1, 1997.
- . *Environmental Assessment and Programmatic Section 4(f) Evaluation*. Willow Road (FAP 305). 1999.
- . *IDOT BDE Procedure Memorandum*. Number 18-00, Subject: Procedures for Highway Project Noise Analysis, April 3, 2000a.
- . *Draft Environmental Assessment and Section 4(f) Evaluation*. Illinois Route 22 (FAP 337). 2000b.
- . *IDOT Joint Design/Construction Procedure Memorandum on Erosion and Sediment Control*. April 14, 2000c.
- Illinois Department of Transportation and Illinois Department of Natural Resources. *Natural Resource Review and Coordination Agreement between IDNR and IDOT*. June 1995.
- Illinois Division of Highways. *Public Hearing Transcript: Federal Aid Route 61*. April 1963.
- Illinois Environmental Protection Agency. *Illinois Water Quality Report 1994-1995*. IEPA Bureau of Water. Springfield, Illinois. 1996.
- . *Illinois Water Quality Report 1998 Update*. IEPA Bureau of Water. Springfield, Illinois. 1998.
- . Database printout. 1999.
- . *Air Quality Index: Illinois Annual Air Quality Report 1999*. Bureau of Air. Springfield, Illinois. June 2000a.
- . *Illinois Water Quality Report 2000*. IEPA Bureau of Water. Springfield, Illinois. 2000b.
- Illinois Historic Landmarks Survey. *Inventory of Historic Landmarks in Lake County: Interim Report*. April 1975.
- Illinois Historic Preservation Agency. *Sprague Survey*. 1974-1977.
- . *County Landmark Survey*. 1975.
- Illinois Nature Preserves Commission. List of Illinois Nature Preserves. July 31, 2000.
- Illinois State Toll Highway Authority. *Mitigation Plan: For Proposed Impacts to Seaside Crowfoot Tri-State Tollway – Plaza 25 (Deerfield) Reconstruction, Projects CIP-90-450B and CIP-90-450C*. January 16, 1997.
- Institute of Transportation Engineers. *Trip Generation, 6<sup>th</sup> Edition*. Volume 2 of 3. 1997.
- Iverson, L.R., et al. Illinois Plant Information Network. Database at <http://www.fs.fed.us/ne/delaware/ilpin.html>. Illinois Natural History and USDA Forest Service. 1999.
- Jones, P.H., and B.A. Jeffrey. “Environmental Impact of Road Salting.” *Chemical Deicers and the Environment*. Frank M. D’Itri, ed. Boca Raton, Florida: Lewis Publishers. 1992.

- Kay, Rich. Personal communication. Illinois Department of Employment Security. November 2000.
- Lake County Department of Planning, Zoning & Environmental Quality. *Census Plus (Population, Housing and More)*. Waukegan, Illinois. 1989.
- . *Lake County, Illinois Framework Plan*. Waukegan, Illinois. 1994.
- Lake County Division of Transportation. *1998–2002 Proposed Highway Improvement Program*. 1998.
- Lake County Forest Preserve District. *Map Guide of Lake County Forest Preserve and Trail Maps*. Libertyville, Illinois. October 2000.
- Lake County Stormwater Management Commission. *Lake County Watershed Development Ordinance*. August 1999.
- Lake County Transportation Improvement Project. *Transportation System Performance Report*. CH2M HILL. January 1999.
- . *Alternatives Development and Evaluation (Initial Alternatives) Report*. CH2M HILL. November 2000a.
- . *Review of Crossroads Proposal*. CH2M HILL. November 2000b.
- . *Safety Performance Analysis for the Finalists LCTIP Alternatives*. CH2M HILL. November 2000c.
- . *Geographical Information System (GIS) Technical Documentation*. February 2001a.
- . *Transit and Transportation Management Strategies for the Lake County Transportation Improvement Project*. CH2M HILL. 2001b.
- Lake County Wetland Inventory. U.S. Natural Resources Conservation Services. County of Lake. 1990.
- Lipka, G. S., and D. B. Aulenbach. “The Effect of Highway Deicing Salt on Chloride Budgets at Lake George, New York.” *Proceedings of the 31st Purdue University Industrial Waste Conference*. Lafayette, Indiana. 1976.
- Lumen, D., et al. *Critical Trends Assessment Land Cover Database of Illinois, 1991–1995*. Champaign, Illinois: Illinois Department of Natural Resources. 1996.
- Minnesota Interagency Wetlands Group. *Minnesota Routine Assessment Method for Evaluating Wetland Functions—Version 2.0*. 1996.
- Northeastern Illinois Planning Commission (NIPC). Population Data. 1970.
- . *NIPC Bulletin No. 5*. April 1973.
- . *Groundwater Quality*. 1976.
- . Population Data. 1980.
- . Population Data. 1990.
- . *Strategic Plan for Land Resource Management*. June 1992.
- . *Population, Household and Employment Forecasts by Townships as Endorsed by the Northeastern Illinois Planning Commission*. November 6, 1997.
- Page, L. M., et al. *Biologically Significant Illinois Streams: An Evaluation of the Streams of Illinois Based on Aquatic Biodiversity*. Illinois Natural History Survey. September 1991.

- Phillips, Christopher A. *A Limited Survey of the Amphibians and Reptiles of the FAP 342 (extension of IL Route 53) Project Area, Lake County, Illinois*. Center for Biodiversity Technical Report. Champaign, Illinois: Illinois Natural History Survey. December 1995.
- Resource Systems Group, Inc. *Crossroads: Smart Transportation Options for Lake County*. Environmental Law and Policy Center. June 1999.
- Samson, Irma E., and John M. Masters. *Directory of Illinois Mineral Producers 1992*. Urbana: Authority of State of Illinois. 1992.
- Sucoff, E. *The Flow of Deicing Salt into the Atmosphere*. USEPA Report EPA-600/2-76-105. Urbana, Illinois: Illinois State Water Survey. 1975.
- Suloway, Liane and Marvin Hubbell. *Wetland Resources of Illinois, An Analysis and Atlas*. Urbana, Illinois: Illinois Natural History Survey. Special Publication 15. July 1994.
- Swink, F. A., and G. Wilhelm. *Plants of the Chicago Region*. 4th Edition. Indianapolis: Indiana Academy of Science. 1994.
- Taft, John B. *Noteworthy Vegetation within the FAP 342 Highway Corridor in Lake County, Illinois with Emphasis on Threatened and Endangered Plant Species and Natural Areas*. November 25, 1991.
- . *Noteworthy Vegetation of the Proposed FAP 342 Highway Corridor in Lake County, Illinois with Emphasis on Threatened and Endangered Plant Species and Natural Areas*. January 27, 1992.
- . *Noteworthy Vegetation within the FAP 342 (IL Route 53) IDOT Project Area with emphasis on Threatened and Endangered Plant Species and Natural Areas*. November 15, 1995.
- . *Floristic Survey and Assessment of the Illinois Department of Transportation North Chicago (U.S. Route 41/ Illinois Route 137) Wetland Mitigation Site (Excess Parcel) in Lake County*. December 27, 1996.
- . *Botanical Resources within the FAU 2747 (Sheridan Road)*. Report to the Illinois Department of Transportation. November 25, 1997a.
- . *Botanical Survey of the Proposed FAP 337 (IL Route 22)*. Survey to Rich Nowack. November 1997b.
- . *Botanical Survey of the Proposed FAU 2747 (Sheridan Road)*. Survey to Rich Nowack. December 1997c.
- Taylor, Christopher A., and Mark J. Wetzel. Fish Survey TR 3668 (Grandwood Drive) bridge over Mill Creek. Memorandum to Christopher A. Taylor and Rich Nowack. October 9, 1997.
- . Iowa Darter Spawning Survey. FAU 2677 (Dilley's Road) bridge over Mill Creek. Memorandum to William T. Sunley and Rich Nowack. May 28, 1999.
- TY Lin Bascor. Telephone conversation with Illinois Department of Agriculture. November 3, 2000.
- U.S. Census Bureau. Agricultural Census Data. 1950.
- . Characteristics of Population, Households, and Employment. 1970.
- . Population Data. 1980.
- . Characteristics of Population, Households, and Employment. 1990a.
- . Manufacturing and Construction Division. 1990b.
- . Means of Transportation to Work. 1990c.

- 
- . *Lake County Census and Population Estimated April 1, 1990 Census to July 1, 1996. Estimates by County and Township Parts*. Digital Release. November 1997.
- . *Population Estimate*. 1999.
- U.S. Department of Agriculture. *USDA Published Estimates Database Outline*. [www.usda.gov/nass](http://www.usda.gov/nass). February 16, 1999.
- . *Cropland Data Layer: Illinois 1999–2000*. 2001.
- U.S. Department of Commerce. Bureau of Economics Analysis Data. 1999.
- U.S. Department of Transportation. *FHWA – FAPG 23 C.F.R. 772, Procedures for Abatement of Highway Traffic Noise and Construction Noise*. Federal Aid Policy Guide. October 16, 1977.
- . “Highway Traffic Noise Sources.” In *Highway Noise Analysis Seminar, Proceedings of a Seminar on Traffic Noise Analysis*. (Louisville, Kentucky: University of Louisville, 1993) p. 10, 12–23. April 1993.
- U.S. Environmental Protection Agency. “Decision to Approach the State of Illinois 1998 303(d).” In *List Under the Clean Water Act*. August 18, 1999.
- . [www.epa.gov/ogwdw/swp/sumssa.html](http://www.epa.gov/ogwdw/swp/sumssa.html). February 1, 2001.
- U.S. Fish and Wildlife Service (Kramer, Karla). Letter to Rocco J. Zuccherro. Lake County Transportation Improvement Project. February 26, 2001.
- Willman, H. B. *Summary of the Geology of the Chicago Area*. Urbana, Illinois: Illinois State Geological Survey. 1971.
- Woller, Dorothy M., and James P. Gibb. *Public Water Supplies in Illinois*. Illinois State Water Survey. Bulletin 60-2. 1976.
- Young, G. Kenneth, et al. *Evaluation and Management of Highway Runoff Water Quality*. Federal Highway Administration. Washington, DC. June 1996.